60 – 100x Microscope

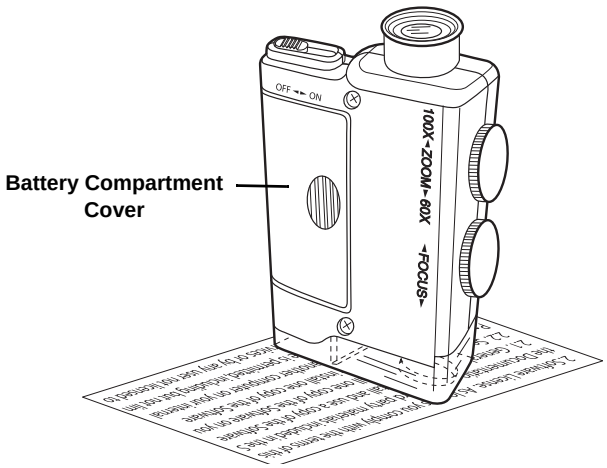
Your RadioShack 60–100X Compact Size Microscope lets you see objects in great detail. Its built-in mini bulb concentrates light directly on the object you want to view. You can also use your microscope to light your way in dark surroundings. Its compact size design makes it easy to carry it almost everywhere you go.

INSTALLING BATTERIES

Your microscope requires two AAA batteries (not supplied) for power. For the best performance and longest life, we recommend RadioShack alkaline batteries

Cautions:

- Use only fresh batteries of the required size and recommended type.
- Do not mix old and new batteries, different types of batteries (standard, alkaline, or rechargeable), or rechargeable batteries of different capacities.



1. Slide off the battery compartment cover.
2. Install two AAA batteries (not supplied) over the ribbon according to the polarity (+ and –) symbols marked inside the compartment.
3. Replace the cover

When the bulb dims or the microscope stops operating properly, replace the batteries.

Warning: Dispose of old batteries promptly and properly. Do not burn or bury them.

Caution: If you do not plan to use the microscope for several weeks, remove the batteries. Batteries can leak chemicals that can destroy electronic parts.

OPERATION

Your microscope can make objects easier to view by magnifying them from 60 to 100 times their original size. Its mini light bulb concentrates light directly on the object you are viewing.

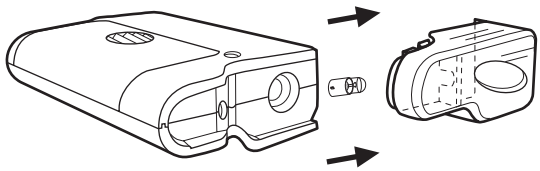
1. Place the object you want to view on a flat surface.

   Note: Items appear inverted when viewed through the eyepiece.

2. Turn on the light by setting **ON/OFF** to **ON**.
3. Rotate **ZOOM** to select the magnification power (from 60 to 100 times).
4. Look through the eyepiece and rotate **FOCUS** for the sharpest image.

When you are not using your microscope, keep it in its pouch to protect the lenses from possible scratches.

REPLACING THE BULB



1. Set **ON/OFF** to **OFF**.
2. Remove the transparent cover by sliding it away from the bulb. Remove the plastic sleeve from the recessed area of the transparent cover.
3. Place the plastic sleeve over the bulb, then unscrew and remove the bulb.
4. Using the plastic sleeve, insert a new 2.5V 370mA E5-base bulb and screw it in securely.
5. Return the plastic sleeve to the recess of the transparent cover.
6. Insert the transparent cover's four tabs into their respective grooves and slide the cover into place.

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CARE

Keep the microscope dry; if it gets wet, wipe it dry immediately. Use and store the microscope only in normal temperature environments. Handle the microscope carefully; do not drop it. Keep the microscope away from dust and dirt, and wipe it with a damp cloth occasionally to keep it looking new.

Keep your microscope safe in the supplied pouch when you are not using it.

Modifying or tampering with the microscope's internal components can cause a malfunction and might invalidate its warranty If your microscope is not performing as it should, take it to your local RadioShack store for assistance.

Limited One-Year Warranty

This product is warranted by RadioShack against manufacturing defects in material and workmanship under normal use for one (1) year from the date of purchase from RadioShack company-owned stores and authorized RadioShack franchisees and dealers. EXCEPT AS PROVIDED HEREIN, RadioShack MAKES NO EXPRESS WARRANTIES AND ANY IMPLIED WARRANTIES, INCLUDING THOSE OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE, ARE LIMITED IN DURATION TO THE DURATION OF THE WRITTEN LIMITED WARRANTIES CONTAINED HEREIN. EXCEPT AS PROVIDED HEREIN, RadioShack SHALL HAVE NO LIABILITY OR RESPONSIBILITY TO CUSTOMER OR ANY OTHER PERSON OR ENTITY WITH RESPECT TO ANY LIABILITY, LOSS OR DAMAGE CAUSED DIRECTLY OR INDIRECTLY BY USE OR PERFORMANCE OF THE PRODUCT OR ARISING OUT OF ANY BREACH OF THIS WARRANTY, INCLUDING, BUT NOT LIMITED TO, ANY DAMAGES RESULTING FROM INCONVENIENCE, LOSS OF TIME, DATA, PROPERTY, REVENUE, OR PROFIT OR ANY INDIRECT, SPECIAL, INCIDENTAL, OR CONSEQUENTIAL DAMAGES, EVEN IF RadioShack HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

Some states do not allow limitations on how long an implied warranty lasts or the exclusion or limitation of incidental or consequential damages, so the above limitations or exclusions may not apply to you.

In the event of a product defect during the warranty period, take the product and the RadioShack sales receipt as proof of purchase date to any RadioShack store. RadioShack will, at its option, unless otherwise provided by law: (a) correct the defect by product repair without charge for parts and labor; (b) replace the product with one of the same or similar design; or (c) refund the purchase price. All replaced parts and products, and products on which a refund is made, become the property of RadioShack. New or reconditioned parts and products may be used in the performance of warranty service. Repaired or replaced parts and products are warranted for the remainder of the original warranty period. You will be charged for repair or replacement of the product made after the expiration of the warranty period.

This warranty does not cover: (a) damage or failure caused by or attributable to acts of God, abuse, accident, misuse, improper or abnormal usage, failure to follow instructions, improper installation or maintenance, alteration, lightning or other incidence of excess voltage or current; (b) any repairs other than those provided by a RadioShack Authorized Service Facility; (c) consumables such as fuses or batteries; (d) cosmetic damage; (e) transportation, shipping or insurance costs; or (f) costs of product removal, installation, set-up service adjustment or reinstallation.

This warranty gives you specific legal rights, and you may also have other rights which vary from state to state.

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